

Claims

- [c1] 1. A cellular phone car charger with illuminating function, comprising:
a power connection plug, for connecting with a power socket that provides a charging source;
a conductive cable;
a charge connector for receiving charging power via the conductive cable and converting the power to a suitable form for charging the cellular phone; and
an illuminating device set on the charge connector for illuminating surrounding areas using power from the charging source.
- [c2] 2. The car charger of claim 1, wherein the illuminating device uses the power of a battery within the cellular phone to illuminate surrounding areas when the power connection plug is in an idle state and the charge connector is engaged to the cellular phone.
- [c3] 3. The car charger of claim 1, wherein the charger further comprises a switch set on the charge connector for controlling on or off state of the illuminating device.
- [c4] 4. The car charger of claim 1, wherein the power socket

in the car provides a 12V power source.

- [c5] 5. The car charger of claim 1, wherein the power connection plug produces a power source having a correct charging voltage via a voltage transformer.
- [c6] 6. The car charger of claim 1, wherein the conductive cable permits the charge connector to move and illuminate most dead corner areas within the car.
- [c7] 7. The car charger of claim 6, wherein the dead corner areas within the car are the areas within the car where insufficient illumination is provided by at least one fixed overhead lamp.
- [c8] 8. A cellular phone illuminating apparatus with an illuminating function, comprising:
a connector for plugging into a cellular phone and connecting to a battery source; and
an illuminating device set on the connector for illuminating surrounding areas using the battery power.
- [c9] 9. The cellular phone illuminating apparatus of claim 8, wherein the apparatus further comprises a switch for controlling on or off state of the illuminating device.